

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 1045-RE-98		SERIAL NO.	
				APPLICANT Akimitsu Tsukuda et al.			
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				FILING DATE Herewith 8/13/03		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Yas</i>	AA	4,645,702	2/24/87	Asakura et al			
<i>Y</i>	AB	5,780,387	7/14/98	Harada			
<i>Y</i>	AC	5,886,819	3/23/99	Murata et al.			
<i>Y</i>	AD	5,686,166	11/11/97	Tsukuda et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
<i>Yas</i>	AL	JP 10265589A	10/6/98	Japan			YES Abstract only
<i>Y</i>	AM	JP 11003513A	1/6/99	Japan			Abstract only
<i>Y</i>	AN	JP 11106529A	4/20/99	Japan			Abstract only
<i>Y</i>	AO	JP 01247162A	10/3/89	Japan			Abstract only
<i>Y</i>	AP	JP 60127523A	7/8/85	Japan			Abstract only
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER	<i>Yas</i>			DATE CONSIDERED 4/8/06			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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	AA						
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	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
Ma	AL	EP 882759A1	12/9/98	Europe		/	/	
..	AM	EP 0842754	5/98	Europe		/		
..	AN	EP 0702361	3/96	Europe		/		
..	AO	EP 0702359	3/96	Europe	/			
	AP							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR		
	AS		
	AT		
EXAMINER	<i>John M. KB</i>		DATE CONSIDERED <i>4/5/08</i>

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